



Rec'd PCT/PTO 30 JUL 2002  
#5  
10/049473 BY  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): de Groot, et al.

Examiner: Unassigned

Confirmation No.: 4102

Group Art Unit: Unassigned

Serial No.: 10/049,473

Docket: 294-120 PCT/US

Filed: February 12, 2002

Dated: July 23, 2002

For: PNEUMOCOCCAL VACCINES

Commissioner for Patents  
Washington, D.C. 20231

I hereby certify this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope, addressed to: Commissioner for Patents, Washington, D.C. 20231

on July 23, 2002

Signature:

TRANSMITTAL OF SEQUENCE LISTING  
AND COMPUTER-READABLE FORM

Sir:

Pursuant to 37 CFR §1.821(c), (e) and (f), Applicant is submitting herewith a Sequence Listing and the Sequence Listing in computer-readable form. The information recorded in computer-readable form is identical to the written Sequence Listing recited in the Specification of the above-identified application. The computer-readable form does not include new matter.

Respectfully submitted,

Edna I. Gergel, Ph.D.  
Registration No.: 50,819  
Agent for Applicants

HOFFMANN & BARON, LLP  
6900 Jericho Turnpike  
Syosset, New York 11791  
(516) 822-3550  
EIG:jlw

156056\_1